

ABSTRACT

5 A method of and a system for processing an enterprise an application request on an end
user application and an application server. This is accomplished by initiating the
application request on the end user application in a first language (such as a markup
language) with a first application program (such as a Web browser), and transmitting the
application request to the server and converting the application from the first language of
10 the first end user application to a language running on the application server, processing
the application request on the application server, and transmitting the response from the
application server back to the end user application, and converting the response from the
language running on the application server to the language of the end user application.
The end user application and the application server have at least one connector between
them, and the steps of (i) converting the application request from the language of the end
15 user application (as a source language) to the language running on the application server
(as a target language), and (ii) converting the response to the application request from the
language running on the application server (as a source language) to the language of the
end user application (as a target language), each include the steps of invoking connector
metamodels of the respective source and target languages, populating the connector
20 metamodels with metamodel data of each of the respective source and target languages,
and converting the source language to the target language.